Serial No. 10/647,057

## Remarks:

Claims 5, 9, and 30 - 45, were allowed pursuant to the Examiner's Amendment mailed on March 21, 2008. In a previously-submitted amendment under 37 C.F.R. 1.312 (submitted June 5, 2008), Applicants requested amendment of claims 4 and 45, in view of the Examiner's Amendment; and added new claim 46, which Applicants wish to be considered. As Applicants have not received any indication as to the entry of these previously-submitted amendments, the listing of claims included herewith include all of the markings included in that previously submitted amendment. Thus, the listing of claims herein is still made with markings relative to the claims set forth in the Examiner's Amendment. Furthermore, Applicants incorporate by reference all of the remarks made in the Amendment under 37 C.F.R. 1.312 submitted on June 5, 2008.

With respect to the present Amendment under 37 C.F.R. 1.312, Applicants have added two new claims, 47 and 48. Each of these new claims recite "An expression vector that comprises the isolated nucleic acid of claim 45 [or 46]." All of the other independent claims of the present application include dependent claims reciting the expression vector, however, claims 45 and 46 were submitted without such dependent claims. Accordingly, Applicants respectfully request entrance of this amendment.

Accordingly, Applicants respectfully assert that all claims as they now stand are allowable and a response to the Petition and accompanying amendments under 1.312 is courteously solicited. A call was placed to Examiner Baskar to inform her that this amendment would be filed just prior to the payment of the issue fee. Furthermore, the Examiner was encouraged to contact the undersigned if any questions remain.

Any additional fee which is due in connection with this amendment should be applied against our Deposit Account No. 50-1662.

Respectfully submitted,

By /Tracey Truitt/

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